	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	886	slab$1 same (AWGR waveguides (wave near1 guides))	USPAT; US-PGPUB	2003/07/29 14:44			0
2	BRS	4832	(AWG (array$3 near3 waveguide$1 near4 grating$1))	USPAT; US-PGPUB	2003/07/29 14:45			0
3	BRS	3390	(waveguide$1 (wave near1 guide$1)) same width$1 same length$1	USPAT; US-PGPUB	2003/07/29 19:25			0
4	BRS	145	(slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)	USPAT; US-PGPUB	2003/07/29 14:48			0
5	BRS	1	(((slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)) and (taper$4 same (awg waveguide$1 (wave near1 guide$1)))) and (bcw (bur$4 near3 channel$1 near4 waveguide$1))	USPAT; US-PGPUB	2003/07/29 14:54			0
6	BRS	79	(bur$4 near1 channel$1 near1 (waveguide$1 (wave near1 guide$1)))	USPAT; US-PGPUB	2003/07/29 15:08			0
7	BRS	7	((slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)) and ((bur$4 near1 channel$1 near1 (waveguide$1 (wave near1 guide$1))))	USPAT; US-PGPUB	2003/07/29 15:02			0
8	BRS	7	(((slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)) and ((bur$4 near1 channel$1 near1 (waveguide$1 (wave near1 guide$1))))) and (width$1 and length$1)	USPAT; US-PGPUB	2003/07/29 15:03			0
9	BRS	18	((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((bur$4 near1 channel$1 near1 (waveguide$1 (wave near1 guide$1))))	USPAT; US-PGPUB	2003/07/29 15:09			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
10	BRS	11	(((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((bur$4 near1 channel$1 near1 (waveguide$1 (wave near1 guide$1))))) not ((((slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)) and ((bur$4 near1 channel$1 near1 (waveguide$1 (wave near1 guide$1))))) and (width$1 and length$1))	USPAT; US-PGPUB	2003/07/ 29 15:09			0
11	BRS	8	((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1) and ((bur$4 near1 channel$1 near1 (waveguide$1 (wave near1 guide$1))))	USPAT; US-PGPUB	2003/07/ 29 15:14			0
12	BRS	84	((slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)) and (taper$4 same (awg waveguide$1 (wave near1 guide$1)))	USPAT; US-PGPUB	2004/07/ 13 14:16			0
13	BRS	2	'2000-34047' '200-321667' "200034047" "200321667"	JPO; DERWENT	2003/07/ 29 15:23			0
14	BRS	0	inoue and (waveguide adj1 interferometer)	JPO; DERWENT	2003/07/ 29 15:26			0
15	BRS	35	waveguide adj1 interferometer	JPO; DERWENT	2003/07/ 29 15:25			0
16	BRS	5	(waveguide adj1 interferometer) and (optical adj1 waveguide adj1 interferometer).ab.	JPO; DERWENT	2003/07/ 29 15:33			0
17	BRS	13	(waveguide adj1 interferometer) and (optical adj1 waveguide adj1 interferometer)	JPO; DERWENT	2003/07/ 29 15:33			0
18	BRS	8	((waveguide adj1 interferometer) and (optical adj1 waveguide adj1 interferometer)) not ((waveguide adj1 interferometer) and (optical adj1 waveguide adj1 interferometer).ab.)	JPO; DERWENT	2003/07/ 29 15:38			0
19	BRS	0	11-370602 1999jp-11-370602 "11370602" "199911370602"	JPO; DERWENT	2003/07/ 29 15:39			0
20	BRS	0	'11-370602' '1999jp-11-370602' '11370602' '199911370602'	JPO; DERWENT	2003/07/ 29 15:40			0
21	BRS	3	'370602' '1999jp-11-370602' '11370602' '199911370602'	JPO; DERWENT	2003/07/ 29 15:42			0
22	BRS	0	'11370602'	USPAT; US-PGPUB	2003/07/ 29 15:42			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
23	BRS	0	"058646"	EPO; JPO	2003/07/29 15:43			0
24	BRS	0	'058646'	EPO; JPO	2003/07/29 15:44			0
25	BRS	1	'2000058646'	EPO; JPO	2003/07/29 15:44			0
26	BRS	0	'20000-58646'	EPO; JPO	2003/07/29 15:44			0
27	BRS	0	(Kashihara near1 Kazuhisa) and (Nara near1 Kazutaka)	DERWENT	2003/07/29 17:45			0
28	BRS	27	Kashihara and Nara	DERWENT	2003/07/29 17:50			0
29	BRS	7	(Kashihara and Nara) and (array near1 waveguide near1 grating)	DERWENT	2003/07/29 17:48			0
30	BRS	984	Kashihara Nara	DERWENT	2003/07/29 17:48			0
31	BRS	306	Kashihara	DERWENT	2003/07/29 17:48			0
32	BRS	7	Kashihara and (array near1 waveguide near1 grating)	DERWENT	2003/07/29 17:49			0
33	BRS	7	(Kashihara Nara) and (array near1 waveguide near1 grating)	DERWENT	2003/07/29 17:51			0
34	BRS	1	(Kashihara Nara) and (awg)	DERWENT	2003/07/29 17:51			0
35	BRS	0	Kashihara and Nara	JPO	2003/07/29 17:50			0
36	BRS	522	Kashihara	JPO	2003/07/29 17:51			0
37	BRS	0	Kashihara and (array near1 waveguide near1 grating)	DERWENT	2003/07/29 17:51			0
38	BRS	0	Kashihara and awg	DERWENT	2003/07/29 17:51			0
39	BRS	61	((slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)) not (((slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)) and (taper$4 same (awg waveguide$1 (wave near1 guide$1))))	USPAT; US-PGPUB	2003/07/29 18:46			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
40	BRS	245	("20030128932" "20030123796" "20030099436" "20030091265" "20030035227" "20030026544" "20030002788" "20020181869" "20020181832" "20020176666" "20020159700" "20020159698" "20020159674" "20020146047" "20020122650" "20020118912" "20020114556" "20020113242" "20020085800" "20020057869" "20020044733" "20020044731" "20020012496" "20010019644" "6580862" "6574397" "6571034" "6529675" "6529660" "6504966" "6473546" "6445853" "6442314" "6442308" "6430349" "6424760" "6400864" "6385376" "6381392" "6330388" "6304687" "6219471" "6084050" "6072920" "6023544" "5940555" "5940548" "5915054" "5901259" "5854700" "5838844" "5799118" "5773345" "5745618" "5694496"	USPAT; US-PGPUB	2003/07/ 29 18:41			0
41	BRS	12	"20020159674" "20020146047" "20020122650" "20020118912" "20020114556" "20020113242" "20020085800" "20020057869" "20020044733" "20020044731" "20020012496" "20010019644"	USPAT; US-PGPUB	2003/07/ 29 18:41			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
42	BRS	37	("6580862" "6574397" "6571034" "6529675" "6529660" "6504966" "6473546" "6445853" "6442314" "6442308" "6430349" "6424760" "6400864" "6385376" "6381392" "6330388" "6304687" "6219471" "6084050" "6072920" "6023544" "5940555" "5940548" "5915054" "5901259" "5854700" "5838844" "5799118" "5773345" "5745618" "5694496" "5684899" "5661825" "5570226" "5523879" "5414548" "5243672").pn.	USPAT; US-PGPUB	2003/07/29 18:42			0
43	BRS	37	("6580862" "6574397" "6571034" "6529675" "6529660" "6504966" "6473546" "6445853" "6442314" "6442308" "6430349" "6424760" "6400864" "6385376" "6381392" "6330388" "6304687" "6219471" "6084050" "6072920" "6023544" "5940555" "5940548" "5915054" "5901259" "5854700" "5838844" "5799118" "5773345" "5745618" "5694496" "5684899"	USPAT; US-PGPUB	2003/07/29 18:44			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
44	BRS	24	("20030128932" "20030123796" "20030099436" "20030091265" "20030035227" "20030026544" "20030002788" "20020181869" "20020181832" "20020176666" "20020159700" "20020159698" "20020159674" "20020146047" "20020122650" "20020118912" "20020114556" "20020113242" "20020085800" "20020057869" "20020044733" "20020044731" "20020012496" "20010019644")	USPAT; US-PGPUB	2003/07/29 18:47			0
45	BRS	61	(("6580862" "6574397" "6571034" "6529675" "6529660" "6504966" "6473546" "6445853" "6442314" "6442308" "6430349" "6424760" "6400864" "6385376" "6381392" "6330388" "6304687" "6219471" "6084050" "6072920" "6023544" "5940555" "5940548" "5915054" "5901259" "5854700" "5838844" "5799118" "5773345" "5745618" "5694496" "5684899"	USPAT; US-PGPUB	2003/07/29 18:47			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
46	BRS	61	((("6580862" "6574397" "6571034" "6529675" "6529660" "6504966" "6473546" "6445853" "6442314" "6442308" "6430349" "6424760" "6400864" "6385376" "6381392" "6330388" "6304687" "6219471" "6084050" "6072920" "6023544" "5940555" "5940548" "5915054" "5901259" "5854700" "5838844" "5799118" "5773345" "5745618" "5694496" "5684899"	USPAT; US-PGPUB	2003/07/ 29 19:17			0
47	BRS	1	5185828.pn.	USPAT; US-PGPUB	2003/07/ 29 19:18			0
48	BRS	12	(waveguides (wave near1 guides)) same ((different vary$4) near9 (thickness$2 widths)) same ((different vary$4) near9 lengths)	USPAT; US-PGPUB	2003/07/ 30 12:55			0
49	BRS	1867	385/37.ccls.	USPAT; US-PGPUB	2003/07/ 30 11:23			0
50	BRS	142	385/37.ccls. and (width$1. ti, ab, claim.)	USPAT; US-PGPUB	2003/07/ 30 11:27			0
51	BRS	142	385/37.ccls. and (width$1. ti, ab)	USPAT; US-PGPUB	2003/07/ 30 11:27			0
52	BRS	0	385/37.ccls. and (width$1.ti, ab.)	USPAT; US-PGPUB	2003/07/ 30 11:27			0
53	BRS	0	385/37.ccls. and (width$1.ti,ab, claim.)	USPAT; US-PGPUB	2003/07/ 30 11:28			0
54	BRS	0	width$1ti,ab,claim.	USPAT; US-PGPUB	2003/07/ 30 11:31			0
55	BRS	864382	(width$1).(ti,ab,claim).	USPAT; US-PGPUB	2003/07/ 30 11:32			0
56	BRS	120992	(widths).(ti,ab,claim).	USPAT; US-PGPUB	2003/07/ 30 11:33			0
57	BRS	121007	(widths).(ti,ab).	USPAT; US-PGPUB	2003/07/ 30 11:33			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
58	BRS	235	385/37.ccls. and ((widths).(ti,ab,claim).)	USPAT; US-PGPUB	2003/07/30 11:39			0
59	BRS	121007	(widths).(ti,ab).	USPAT; US-PGPUB	2003/07/30 11:34			0
60	BRS	235	385/37.ccls. and ((widths).(ti,ab).)	USPAT; US-PGPUB	2003/07/30 11:34			0
61	BRS	32801	(widths near4 (var$5 different)).(ti,ab).	USPAT; US-PGPUB	2003/07/30 11:39			0
62	BRS	84	385/37.ccls. and ((widths near4 (var$5 different)).(ti,ab).)	USPAT; US-PGPUB	2003/07/30 11:41			0
63	BRS	103	(widths near4 (var$5 different) near7 waveguides).(ti,ab).	USPAT; US-PGPUB	2003/07/30 12:26			0
64	BRS	10	385/37.ccls. and ((widths near4 (var$5 different) near7 waveguides).(ti,ab).)	USPAT; US-PGPUB	2003/07/30 11:57			0
65	BRS	1	5600743.pn.	USPAT; US-PGPUB	2003/07/30 11:57			0
66	BRS	1	5600743.pn. and (width$1 saame waveguide$1)	USPAT; US-PGPUB	2003/07/30 11:58			0
67	BRS	1	5600743.pn. and (width$1 same waveguide$1)	USPAT; US-PGPUB	2003/07/30 12:09			0
68	BRS	2	("6298186" "6229943").pn.	USPAT; US-PGPUB	2003/07/30 12:08			0
69	BRS	2	(("6298186" "6229943").pn.) and (width$1 same waveguide$1)	USPAT; US-PGPUB	2003/07/30 12:48			0
70	BRS	81	(widths near4 (var$5 different) near4 waveguides)	USPAT; US-PGPUB	2003/07/30 12:29			0
71	BRS	10	385/37.ccls. and ((widths near4 (var$5 different) near4 waveguides))	USPAT; US-PGPUB	2003/07/30 12:47			0
72	BRS	1	4751711.pn.	USPAT; US-PGPUB	2003/07/30 12:48			0
73	BRS	1	4751711.pn. and ((width$1 length$1) same waveguide$1)	USPAT; US-PGPUB	2003/07/30 12:48			0
74	BRS	0	(waveguides (wave near1 guides)) near5 ((varied) near9 (thickness$2 widths)) same ((var$4) near5 lengths)	USPAT; US-PGPUB	2003/07/30 12:58			0
75	BRS	2	(waveguides (wave near1 guides)) near5 ((varied) near9 (thickness$2 widths)) and ((different var$4) near5 lengths)near5 (waveguides (wave near1 guides))	USPAT; US-PGPUB	2003/07/30 13:11			0
76	BRS	4	(waveguides (wave near1 guides)) near5 ((chang$3) near9 (thickness$2 widths)) and ((different var$4 chang$3) near5 lengths)near5 (waveguides (wave near1 guides))	USPAT; US-PGPUB	2004/07/13 14:15			0
77	BRS	1	5768450.pn.	USPAT; US-PGPUB	2003/07/30 13:19			0
78	BRS	1	5768450.pn. and (awg grating)	USPAT; US-PGPUB	2003/07/30 17:46			0
79	BRS	1	"0159495"	USPAT; US-PGPUB	2003/07/30 17:47			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
80	BRS	18	"0159495"	JPO; DERWENT	2003/07/30 17:49			0
81	BRS	0	'wo 01/59495'	EPO; JPO; DERWENT	2003/07/30 17:50			0
82	BRS	11	'59495'	EPO; JPO; DERWENT	2003/07/30 17:50			0
83	BRS	11	'59495' not "0159495"	EPO; JPO; DERWENT	2003/07/30 17:50			0

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	5	(waveguides (wave near1 guides)) near5 ((chang$3) near9 (thickness$2 widths)) and ((different var$4 chang$3) near5 lengths)near5 (waveguides (wave near1 guides))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 14:15
2	BRS	L2	124	((slab$1 same (AWGR waveguides (wave near1 guides))) and ((AWG (array$3 near3 waveguide$1 near4 grating$1))) and ((waveguide$1 (wave near1 guide$1)) same width$1 same length$1)) and (taper$4 same (awg waveguide$1 (wave near1 guide$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 14:16

	Comments	Error Definition	Errors
1			0
2			0